

# SUPER CAL 8™

## CHELATED LIQUID CALCIUM

### GENERAL INFORMATION:

Calcium is critical in plant cell division and is regarded as one of the most needed elements. Foliar feeding specially formulated liquid calcium concentrate is both the most effective and least expensive means of delivering an adequate supply of calcium to plants. **SUPER CAL™** is water soluble, 100% Chelated calcium compounds that are non-phytotoxic when used as directed. It is immediately available to the leaf and is readily absorbed by the root system by way of the leaf stomata. **SUPER CAL™** contains no EDTA.

Farmers may have a calcium deficiency without even knowing it, even when calcium readings are high in the soil, it may not be in an available form for the plant. Some of the more obvious signs that calcium deficiencies exist are potatoes that are rotting from the inside, strawberries that are soft on the inside, and corn kernels that are indented.

Calcium is very important during the formation of fruit. It will help build a firmer fruit that will have a longer shelf life than if no calcium was used. When **SUPER CAL™** is directly applied to the soil it will raise the pH. Calcium will make Oranges, Strawberries and other fruits more firm and lettuce more crispy for examples

As you may have guessed calcium is responsible for building pound solids in fruit of plants. It will aid in increasing the shelf life of fruits and vegetables. It builds quality by neutralizing organic acids in the plants, enabling nutrients and water to enter more freely. Just like calcium build strong bones and teeth in humans, calcium builds strong cell walls for plants and fruits.

Some other benefits obtained from using **SUPER CAL™** include,

- ≈ The Calcium builds quality by neutralizing organic acids in the plants, enabling nutrients and water to enter more freely.
- ≈ When nitrogen, phosphorus, carbon and calcium are delivered to the plant it will help synthesize enzymes, proteins, vitamins and other building blocks needed to construct plant life.
- ≈ Calcium will build cell walls, which results in more bountiful, firmer, better tasting quality produce.
- ≈ Calcium increases protein and vitamin levels in plants and

Foliar feeding your crop with **SUPER CAL™** at suggested rates will supply your crop with the needed calcium, which it may not be receiving from the soil. Although more difficult to spot calcium deficiencies can be detected at early stages.

Signs to look for include:

- \*Upper leaves are distorted and led at edges.
- \*Leaves may have thin yellow bands.
- \*Leaves may turn brown and die.
- \*Roots develop poorly.

Soil test will recommend calcium requirements for your soil. If applying with pesticide consider cutting the application rate recommended on the product to be mixed with **SUPER CAL™**. **SUPER CAL™** will activate products that it is mixed with. We recommended cutting them back up to 20%. A jar test is always recommended for compatibility when mixing two or more products.

**SUPER CAL 8™** is available in 2.5 gal, 5 gal, 30 gal, 55 gal, 275 gal

### For More information contact

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